

## EAST Search History

| Ref # | Hits   | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|---|------------------|---------|------------------|
| S2    | 324081 | sony.as.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/08 10:17 |
| S5    | 2      | ("20040228536").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/08/08 10:28 |
| S3    | 385    | (complexity complicate\$5 busy\$4 detail\$2) with (((large\$1 great\$2 big\$3 coarse\$2) near5 quantiz\$5))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/08 10:36 |
| S6    | 34     | ((more high\$2 great\$2 larg\$2 big\$3) near5 (complexity complicate\$5 busy\$4 detail\$2)) with ((coarse\$2 near5 quantiz\$5))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/08 13:04 |
| S10   | 324081 | sony.as.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/08 13:13 |
| S9    | 885    | sato-kazushi.in. sunohara-osamu.in.<br>takahashi-kuniaki.in.<br>suzuki-teruhiko.in. yagasaki-yoichi.<br>in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/08 13:13 |
| S4    | 41     | (S1 S2) and S3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/08 13:13 |
| S12   | 239    | ((complexity complicate\$5 busy\$4 detail\$2 activ\$3) and ((chang\$3 increas\$3 different alter\$3 adjust\$4 adapt\$5) near5 quantiz\$5)).clm.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/08 13:16 |
| S8    | 48     | ((more high\$2 great\$2 larg\$2 big\$3) near5 (complexity complicate\$5 busy\$4 detail\$2 activ\$3)) and ((chang\$3 increas\$3 different alter\$3 adjust\$4 adapt\$5) near5 quantiz\$5)).clm. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/08 13:16 |

## EAST Search History

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|-----|-----|---|---|----|----|------------------|
| S11 | 5   | (S9 S10) and S8   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/08 13:17 |
| S13 | 22  | (S9 S10) and S12  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/08 15:51 |
| S15 | 189 | "H.26L" and (quantiz\$6 same<br>(complex\$3 complicate\$5 busy\$4<br>detail\$2 activ\$4))                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/08 15:53 |
| S17 | 9   | "H.26L" same (quantiz\$6 with<br>(complex\$3 complicate\$5 busy\$4<br>detail\$2 activ\$4))                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/08 15:54 |
| S16 | 125 | "H.26L" and (quantiz\$6 with<br>(complex\$3 complicate\$5 busy\$4<br>detail\$2 activ\$4))                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/08 15:54 |
| S18 | 755 | (adaptive\$2 same reference same<br>quantization)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/09 12:46 |
| S20 | 24  | S19 same MPEG\$1  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/09 12:47 |
| S21 | 2   | (adaptive\$2 near3 quantiz\$5) with<br>(assign\$2 near5 "code amount")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/09 12:53 |
| S22 | 47  | (adaptive\$2 near3 quantiz\$5) with<br>((initial default preliminary<br>pre\$1determined) near5 (level scale<br>step))          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/09 13:11 |
| S23 | 123 | (adaptive\$2 near3 quantiz\$5) same<br>((quantiz\$5 near5 (level scale step))<br>with ("code amount" bit\$1rate "bit<br>rate")) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/09 13:15 |

## EAST Search History

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| S24 | 2   | (adaptive\$2 near3 quantiz\$5) same (((initial default preliminary pre\$1determined) near5 (quantiz\$5 adj (level scale step))) with ("code amount" bit\$1rate "bit rate")) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/09 13:18 |
| S25 | 22  | (adaptive\$2 near3 quantiz\$5) and (((initial default preliminary pre\$1determined) near5 (quantiz\$5 adj (level scale step))) with ("code amount" bit\$1rate "bit rate"))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/09 13:19 |
| S19 | 210 | (adaptive\$2 with reference with quantization)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/09 16:26 |
| S28 | 9   | (interlac\$3) with (adaptive\$2 near5 quantiz\$5)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/09 16:28 |
| S27 | 21  | (interlac\$3) same (adaptive\$2 near5 quantiz\$5)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/09 16:28 |
| S26 | 35  | (interlac\$3 ((odd even first second two) adj field)) same (adaptive\$2 near5 quantiz\$5)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/09 16:31 |
| S29 | 9   | ((odd even first second two) adj field) same (adaptive\$2 adj quantiz\$5)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/09 17:42 |
| S30 | 35  | (interlac\$3 ((odd even first second two) adj field)) same (adaptive\$2 near5 quantiz\$5)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/09 17:44 |
| S31 | 2   | ("20030138052").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/10 17:06 |
| S14 | 1   | ("H.26L" same "periodic quantization") same (complexity complicate\$5 busy\$4 detail\$2 activ\$4)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/10 17:30 |

## EAST Search History

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S32 | 65   | ("H.26L" same (complexity complicate\$5 busy\$4 activ\$4))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/10 17:39 |
| S34 | 11   | ("H.26L" and (quantiz\$5 same (busyness activity)))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/10 17:40 |
| S33 | 73   | ("H.26L" and (busyness activity))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/10 17:40 |
| S36 | 129  | quantiz\$5 with ((odd even first second) adj field)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/29 14:39 |
| S35 | 2349 | quantiz\$5 with field  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/29 14:39 |
| S38 | 91   | (select\$3 with (better smaller efficient less) with (frame with field with (cod\$3 quantiz\$5 en\$1cod\$3)))    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/29 16:51 |
| S37 | 1222 | (select\$3 compar\$4) with (frame with field with (cod\$3 quantiz\$5 en\$1cod\$3))                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/29 16:51 |
| S39 | 122  | ((chang\$3 adjust\$3 modif\$7 alter\$3) with (quantiz\$5 adj1 parameter) with (adaptive\$2 complexity varia\$4)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/30 16:37 |
| S40 | 86   | ((chang\$3 adjust\$3 modif\$7 alter\$3) with (quantiz\$5 adj1 parameter) with (adaptive\$2 complexity))          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/30 17:25 |
| S41 | 4    | (quantiz\$5 adj1 parameter) with (activity complexity) with linear   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/30 17:38 |

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S43 | 80  | (compress\$3 en\$1cod\$3 cod\$3 quantiz\$5) same ((complexity activity busyness variance variation detail) with quality with linear\$3)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/31 12:39 |
| S44 | 16  | (complexity activity busyness variance variation detail) same ((adjust\$4 chang\$3 modif\$7) with ((target default reference pre\$1determined) near3 (quantiz\$5 adj1 parameter))) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/31 14:38 |
| S45 | 1   | WO-200016559-\$.did.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/31 15:51 |
| S42 | 10  | (quantiz\$5 near3 (parameter number index)) with (activity complexity) with linear   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/31 16:03 |
| S46 | 5   | (quantiz\$5 near3 (step scale)) with (activity complexity) with linear   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/31 16:05 |
| S47 | 36  | (quantiz\$5 near3 (step scale parameter)) with (activity complexity) with (proportion\$5)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/31 16:07 |
| S1  | 885 | sato-kazushi.in. sunohara-osamu.in. takahashi-kuniaki.in. suzuki-teruhiko.in. yagasaki-yoichi.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/04 10:58 |
| S50 | 34  | S48 and S49  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/04 11:02 |
| S49 | 387 | (complexity complicate\$5 busy\$4 detail\$2) with (((large\$1 great\$2 big\$3 coarse\$2) near5 quantiz\$5))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/04 11:02 |

## EAST Search History

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S48 | 2491 | 382/166,239,251;348/404.<br>1;358/426.04.ccls. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/04 11:02 |
|-----|------|--|---|----|----|------------------|